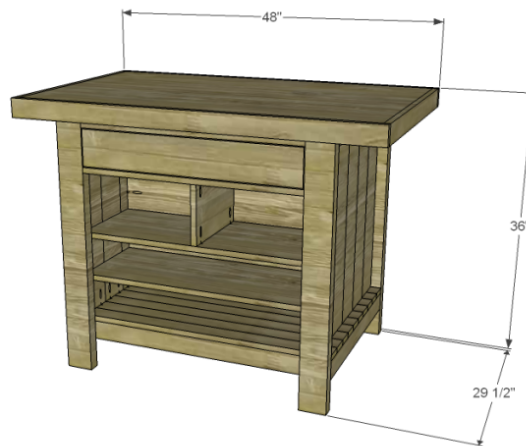


# Free Plans to Build a Napa Style Inspired American Barnwood Island

A couple of weeks ago, I published plans for the [Napa Style Inspired New American Barnwood Kitchen Island](#). This version is a little smaller but just as stylish and easy to build! This particular island features a drawer on each side, shelving on one side, and an open cabinet on the other side!



Napa Style Inspired American Barnwood Island



Back View

## Materials:

- 1-1/4" pocket hole screws
- 2-1/2" pocket hole screws
- 1-1/4" screws
- Edge banding, if desired
- Two sets of 12" drawer slides
- Cabinet pulls
- Finishing Supplies

## Lumber:

- 2 – 2×4 at 6'
- 3 – 2×3 at 8'
- 1 – 1×2 at 6'
- 6 – 1×3 at 8'
- 3 – 1×6 at 8'
- 2 sheets of 3/4" plywood

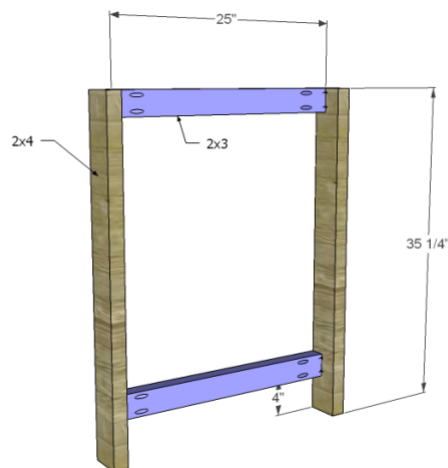
## Cut List:

- 4 – 2×4 at 35-1/4" – Legs
- 4 – 2×3 at 25" – Side Frames
- 2 – 2×3 at 29" – Aprons
- 2 – 2×3 at 33" – Aprons
- 10 – 1×3 at 36" – Bottom
- 10 – 1×6 (ripped to 5" wide) at 28" – Side Panels
- 1 – 3/4" plywood at 28" x 31-1/2" – Divider
- 2 – 3/4" plywood at 12-1/8" x 31-1/2" – Shelves
- 2 – 3/4" plywood at 13-5/8" x 31-1/2" – Drawer Shelf
- 1 – 3/4" plywood at 8-1/4" x 12-1/8" – Shelf Divider
- 4 – 1×2 at 12-1/8" – Drawer Slide Supports
- 2 – 3/4" plywood at 10-1/2" x 26-1/2" – Drawer Bottoms
- 4 – 3/4" plywood at 4-1/2" x 10-1/2" – Drawer Sides
- 4 – 3/4" plywood at 4-1/2" x 28" – Drawer Front & Back
- 2 – 3/4" plywood at 4-3/4" x 28-3/4" – Drawer Fronts
- 1 – 3/4" plywood at 28" x 46-1/2" – Top
- 2 – 1×3 at 28" – Top Short Aprons

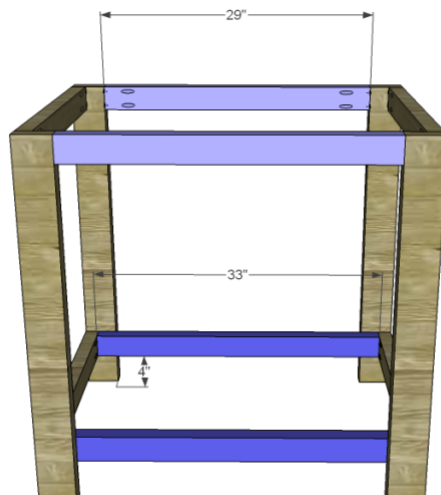
- 2 – 1×3 at 48" – Top Long Aprons

Click on the drawings to enlarge them!

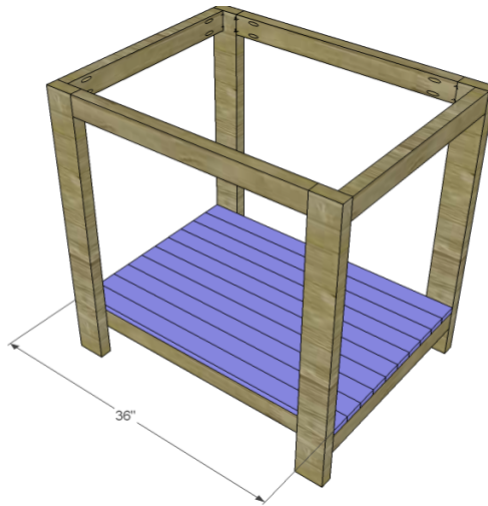
1. Cut the pieces for the side frames. Drill pocket holes in each end of the 2×3 pieces. Attach to the legs as shown using glue and 2-1/2" pocket hole screws.



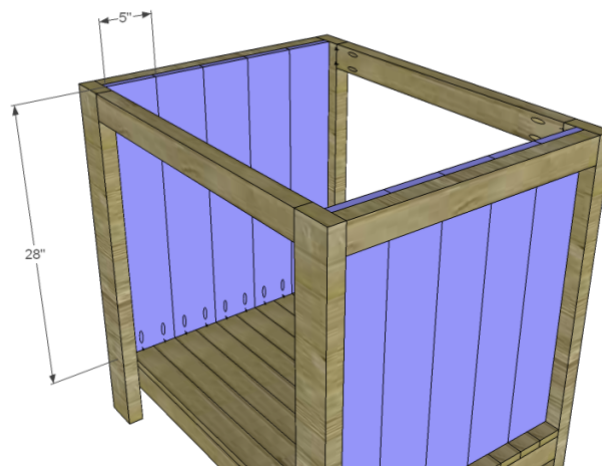
2. Cut the pieces for the aprons. Drill pocket holes in each end. Attach to the legs as shown using glue and 2-1/2" pocket hole screws.



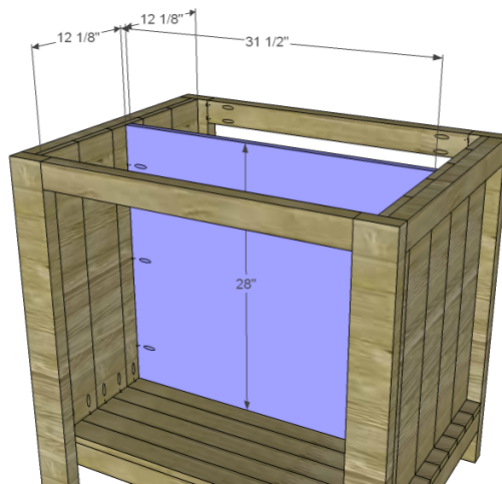
3. Cut the slats for the bottom. Attach to the side frames and the lower aprons using glue and countersunk 1-1/4" screws.



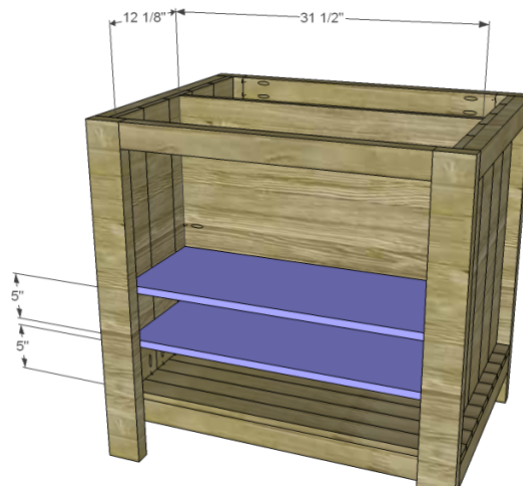
4. Cut the pieces for the side panels. Rip them on the table saw to 5" wide and drill pocket holes in one end only. Attach to the bottom using glue and 1-1/4" pocket hole screws, then secure the top using glue and countersunk 1-1/4" screws.



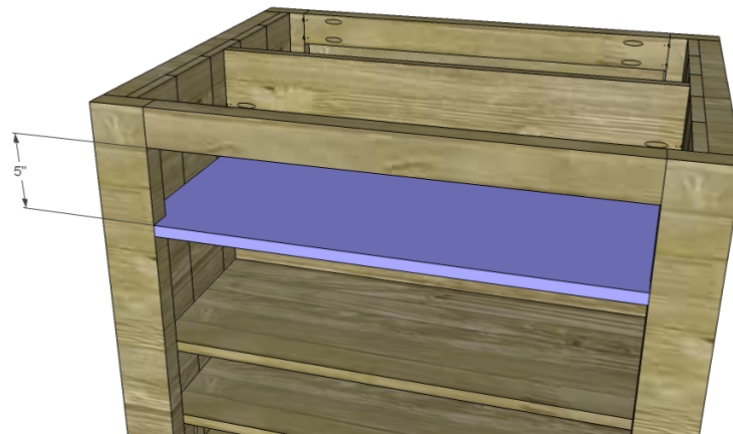
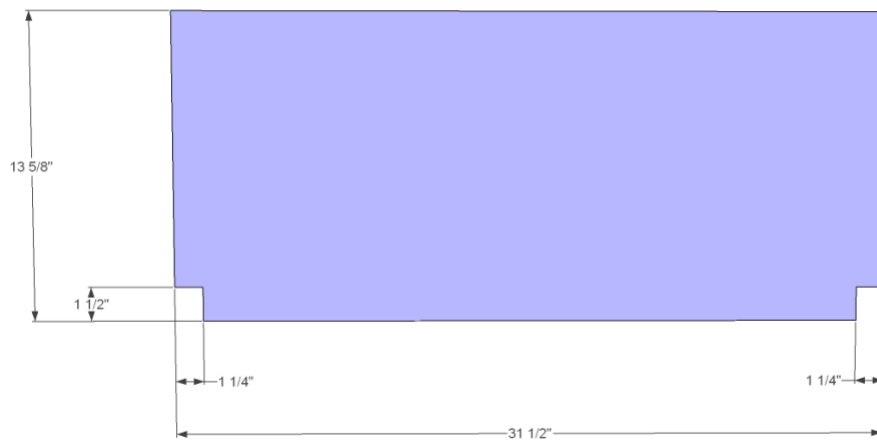
5. Cut the piece for the divider. Drill pocket holes in the shorter edges. Attach to the sides using glue and 1-1/4" pocket hole screws.



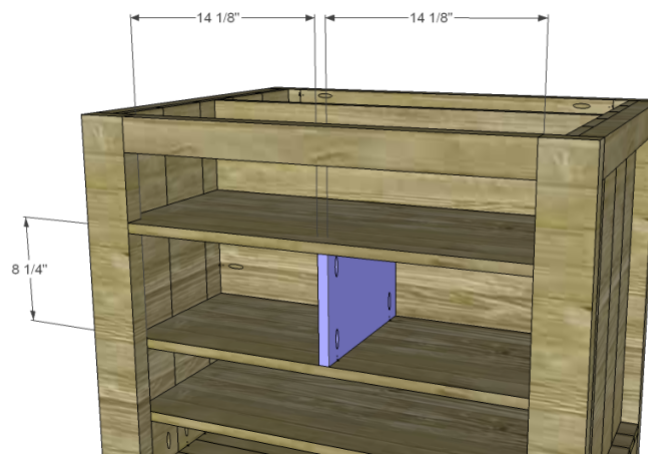
6. Cut the pieces for the shelves. Drill pocket holes in three edges and secure to the cabinet using glue and 1-1/4" pocket hole screws.



7. Cut the pieces for the drawer shelf. Cut the notches using a jigsaw. Drill pocket holes in three edges and secure to the cabinet using glue and 1-1/4" pocket hole screws.

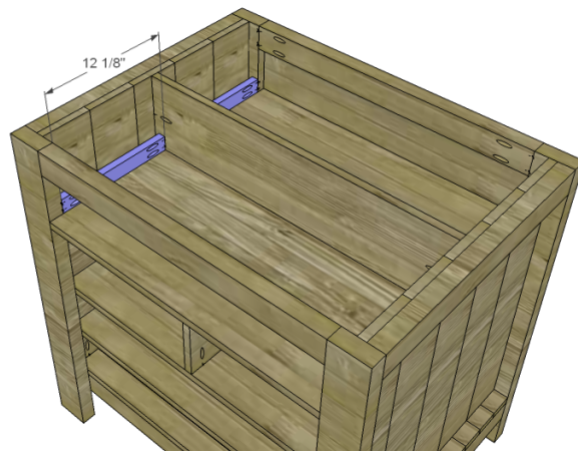


8. Cut the piece for the shelf divider. Drill pocket holes in each long end. Position as shown and secure using glue and 1-1/4" pocket hole screws.

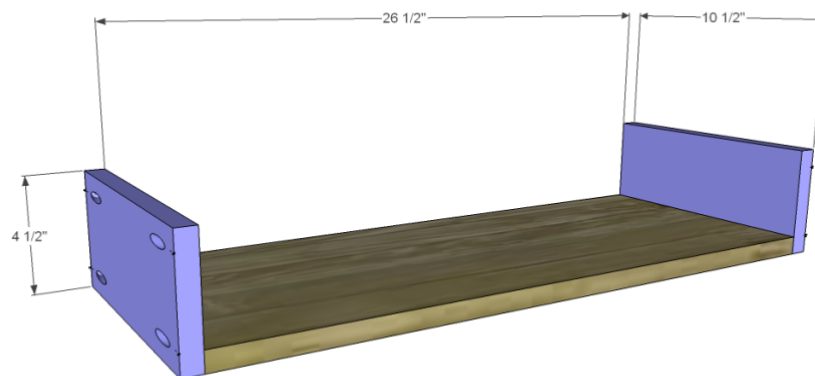


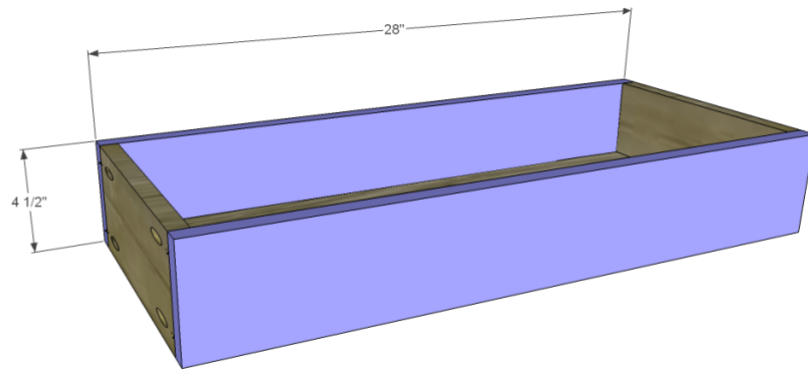
9. Cut the pieces for the drawer slide supports. Drill pocket holes in

each end and position as shown. Secure using glue and 1-1/4" pocket hole screws.

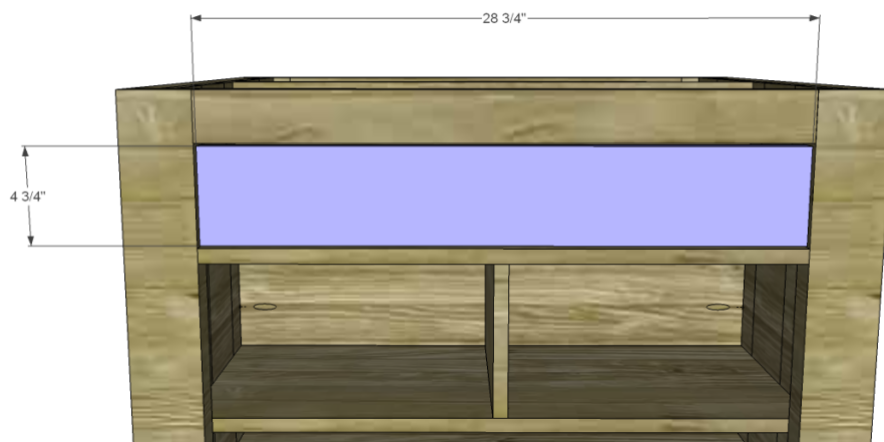


10. Cut the pieces for the drawers. Drill pocket holes in each end of the side pieces as well as all four edges of the bottom. Assemble the drawer as shown using glue and 1-1/4" pocket hole screws. Install the drawer slides according to the manufacturer's instructions. For an easy tutorial, [click here](#). Make any necessary adjustments.



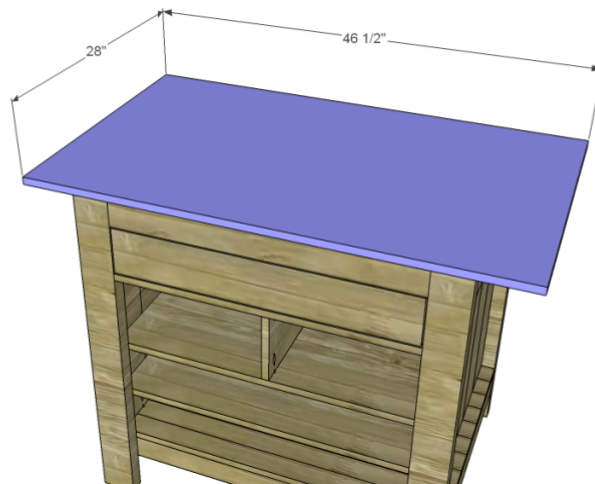


Cut the pieces for the drawer fronts. There will be a 1/8" gap around all sides of the front. For another easy tutorial, [click here](#).

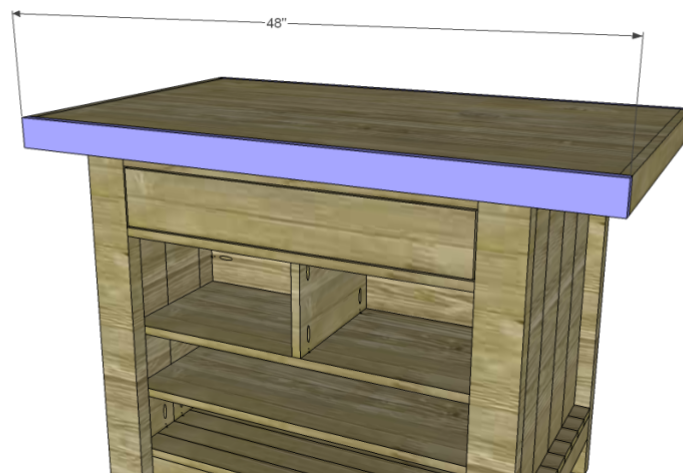
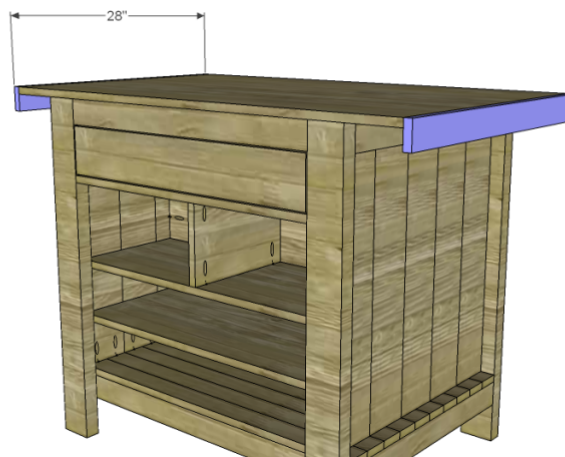


11. Cut the piece for the top. The top will overhang the sides by 5-1/4". Secure to the legs, side frames, apron, and dividers using glue and 1-1/4" brad nails.





Cut the pieces for the top aprons. Install the sides first using glue and 1-1/4" brad nails, then install the front and back in the same manner.



Finish as desired!

Have a request for a plan? Contact me at cher {at} designsbystudioc {dot} com or designsbystudioc {at} gmail {dot} com. I would love to create a plan for you!

Until next time,

Happy Creating!